

**CLAIMS:**

1. A wire-cutting apparatus for brick manufacturing, said apparatus including:  
a pair of generally vertically spaced elongated beams held in a generally parallel  
coextensive spaced relationship;
- 5 a plurality of tensioned spaced slug cutting wires attached to and extending between  
the beams, the wires being located at spaced locations along the beams; and  
at least one blade mounted on one of the beams to engage the slug to form a slot in  
a green brick being formed.
2. The apparatus of claim 1 wherein the or each blade is mounted adjacent a  
10 wire.
3. The apparatus of claim 2 wherein the or each blade has a passage through  
which an associated one of the wires passes.
4. The apparatus of claim 3 wherein there is mounted a plurality of the blades on  
both beams, with the blades being arranged in pairs with each pair consisting of a blade  
15 on each of the beams and between which an associated one of the wires passes.
- The apparatus of claim 2 wherein there is mounted a plurality of the blades on  
both beams, with the blades being arranged in pairs with each pair consisting of a blade  
one each of the beams and between which an associated one of the wires passes.
5. The apparatus of claim 4 wherein each wire has a major length displaced  
20 laterally relative to portions of the wire located within the blades.
6. The apparatus of claim 3 or 4 wherein the or each blade engages the slug so as  
to form the slot along a corner of the "green" brick being formed.
7. A wire-cutting apparatus for brick manufacturing, substantially as  
hereinbefore described with reference to the accompanying drawings.